

**CERTIFICATE OF EFS FILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office, Commissioner for Patents, via the EFS pursuant to 37 CFR §1.8 on the below date:

Date: April 6, 2010 Name: Michael S. Gzybowski Signature: /Michael S. Gzybowski/ Reg. No. 32,816

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: **Mikio HASEGAWA, et al.**

Appln. No.: **10/579,880**

Filed: **March 30, 2007**

For: **ANALOG SIGNAL INPUT/OUTPUT  
SYSTEM USING NETWORK LINES**

Attorney Docket No.: **14090-3**

Examiner: **Jeffery Nickerson**

Art Unit: **2442**

Conf. No.: **5964**

**TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

**Attached is/are:**

☒ Reply to Non-Final Office Action.

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 CFR § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 CFR § 1.17(e).
- ☐ An additional filing fee has been calculated as shown below:

|   |                                  | Small Entity                    |               | Not a Small Entity |           |
|---|----------------------------------|---------------------------------|---------------|--------------------|-----------|
|   | Claims Remaining After Amendment | Highest No. Previously Paid For | Present Extra | Rate               | Add'l Fee |
| Total                                     | Minus                            |                                 |               | x \$26=            | x \$52=   |
| Indep.                                    | Minus                            |                                 |               | x \$110=           | x \$220=  |
| First Presentation of Multiple Dep. Claim |                                  |                                 |               | +\$195=            | + \$390=  |
| Total                                     |                                  |                                 |               | \$                 | Total \$  |

**Fee payment:**

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_ for \_\_\_\_\_.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

April 6, 2010  
Date

/Michael S. Gzybowski/  
Michael S. Gzybowski (Reg. No. 32,816)